



# Agriculture in Idaho

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## Idaho's Yield for Small Grains Up from 2008

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The average yield per acre for most small grains grown in Idaho are up from last year. The winter wheat yield, at 81.0 bushels per acre, is up 6.0 bushels from last year. Winter wheat production totals 56.7 million bushels from 700,000 harvested acres, down 6 percent from last year's 60.0 million bushels. The 2009 winter wheat production is estimated to be 72 percent white and 28 percent hard red. Spring wheat yield, at 77.0 bushels per acre, is up 5.0 bushels from a year ago. Idaho's spring wheat production totals 40.8 million bushels from 530,000 harvested acres, up 9 percent from 2008's 37.4 million bushels. The spring wheat crop is estimated to be 42 percent white and 58 percent hard red. Yield for durum wheat is estimated to be 79.0 bushels per acre, up 6.0 bushels from last year. Durum wheat production in Idaho totals 1.58 million bushels from 20,000 harvested acres, up 850,000 bushels from last year. All wheat production in Idaho is up 1 percent from 2008 to 99.1 million bushels. Barley yield is estimated at 95.0 bushels per acre, up 9.0 bushels from last year. Barley production totals 48.5 million bushels from 510,000 harvested acres, 3 percent less than last year's production of 49.9 million bushels. Idaho's oat production totals 1.95 million bushels from 25,000 harvested acres. Production is up 41 percent from last year.

Nationally, all wheat production totaled 2.22 billion bushels in 2009, up 2 percent from the August forecast but down 11 percent from 2008. Grain area is 50.1 million acres, down 10 percent from last year. The U.S. yield is 44.4 bushels per acre, down 0.5 bushel from last year. The levels of production and changes from last year by type are: winter wheat, 1.52 billion bushels, down 18 percent; other spring wheat, 588 million bushels, up 7 percent; Durum wheat, 110 million bushels, up 31 percent. Barley production is estimated at 227 million bushels, 10 percent above the August forecast but 5 percent below 2008. Average yield per acre, at 72.8 bushels, is up 7.0 bushels from August and 9.2 bushels from last year and is the highest yield on record since estimates began in 1866. Producers seeded 3.57 million acres for 2009, down 2 percent from June and down 16 percent from last year. This is the second lowest planted acreage on record. Harvested area, at 3.12 million acres, is down slightly from August and 17 percent from 2008. Oat production is estimated at 93.3 million bushels, 1 percent above the August forecast and up 5 percent from last year's record low production. Yield is estimated at a record high 67.6 bushels per acre, up 3.1 bushels from the last forecast and up 3.9 bushels from the previous year. Compared with last year, yields increased for most States in the western third of the country and for several Appalachian States. Harvested area, at 1.38 million acres, is 3 percent below August and 2 percent below last year. This is the smallest acreage harvested for grain on record, continuing a steady downward trend.

## Small Grains: Area Harvested, Yield and Production, Idaho and U.S. 2008-2009

CROP	UNIT	HARVESTED ACREAGE		YIELD		PRODUCTION		2009 / 2008
		2008	2009	2008	2009	2008	2009	
		Thousand Acres				Thousand Bushels		Percent
IDAHO:								
All Wheat	Bu.	1,330	1,250	73.8	79.3	98,170	99,090	101
Winter Wheat	Bu.	800	700	75.0	81.0	60,000	56,700	95
Spring Wheat	Bu.	520	530	72.0	77.0	37,440	40,810	109
Durum Wheat	Bu.	10	20	73.0	79.0	730	1,580	216
Oats	Bu.	20	25	69.0	78.0	1,380	1,950	141
Barley	Bu.	580	510	86.0	95.0	49,880	48,450	97
UNITED STATES:								
All Wheat	Bu.	55,699	50,058	44.9	44.4	2,499,164	2,220,156	89
Winter Wheat	Bu.	39,608	34,485	47.1	44.2	1,867,333	1,522,718	82
Spring Wheat	Bu.	13,517	13,055	40.5	45.0	548,004	587,361	107
Durum Wheat	Bu.	2,574	2,518	32.6	43.7	83,827	110,077	131
Oats	Bu.	1,400	1,379	63.7	67.6	89,135	93,276	105
Barley	Bu.	3,779	3,123	63.6	72.8	240,193	227,383	95

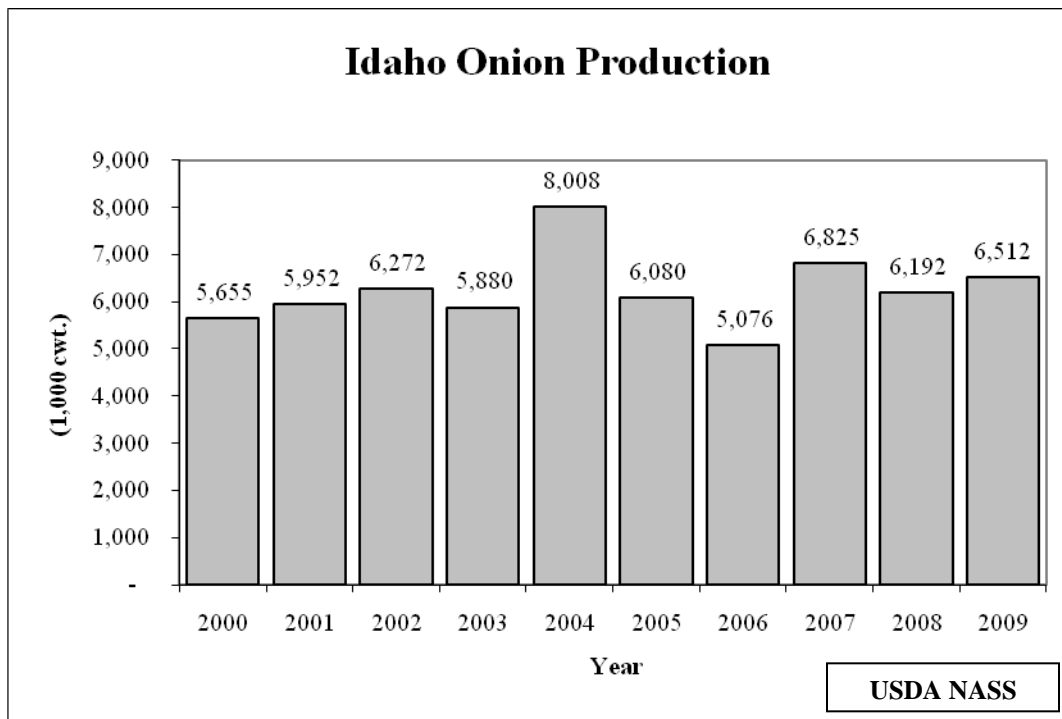
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## Idaho Onion Production

Onion acreage harvested in Idaho is estimated at 8,800 acres, a 2 percent increase from last year, but 3 percent lower than 2007. Yield is estimated at 740 cwt per acre, an increase of 3 percent from last year, but a decrease of 1 percent from 2007. Production increased 5 percent from last year to 6.51 million cwt. As of September 27, 82 percent of the state's onions had been harvested. This is above the five-year average of 68 percent. Malheur County is expected to have an onion production of 8.64 million cwt, down slightly from last year. The yield for Malheur County is estimated at 720 cwt and acreage harvested is estimated at 12,000 acres.

Nationally, summer storage onion production is forecast at 57.2 million cwt, up 3 percent from last year. Harvested area is forecast at 104,410 acres, down 1 percent from 2008. The yield, at 548 cwt per acre, is up 25 cwt from last year. In California, the storage onion crop is progressing well due to ideal temperatures. No major disease problems were reported. In Colorado, harvest was a week behind schedule due to wet fields. In Michigan, harvest began in mid-August and was in full swing by mid-September. In New York, excessive moisture resulted in some loss of acreage due to abandonment. Oregon onion harvest was complete by the last week of September. Wisconsin experienced a cool and dry growing season during the early part of the year, then slightly warmer conditions later in the season.



## September 1 Grain Stocks

Idaho's September 1 wheat stocks in all positions totaled 77.8 million bushels, up 6 percent from the 73.2 million bushels in storage September 1, 2008. On-farm storage, of 36.0 million bushels, is up 16 percent from the 31.0 million bushels in storage a year ago. Off-farm stocks, of 41.8 million bushels, are down 1 percent from a year ago. Barley stocks in all positions September 1 totaled 48.8 million bushels, up 21 percent from last year's 40.3 million bushels. On-farm stocks totaled 29.0 million bushels, up 16 percent from a year ago when 25.0 million bushels were in storage. Off-farm stocks totaled 19.8 million bushels, up 30 percent from 2008's 15.3 million bushels.

Nationally, all wheat stocks in all positions September 1, 2009, totaled 2.22 billion bushels, up 19 percent from a year ago. On-farm stocks are estimated at 840 million bushels, up 32 percent from last September. Off-farm stocks, at 1.38 billion bushels, are up 12 percent from a year ago. Barley stocks in all positions on September 1, 2009, totaled 239 million bushels, up 15 percent from September 1, 2008. On-farm stocks are estimated at 154 million bushels, 21 percent above a year ago. Off-farm stocks, at 85.3 million bushels, are 4 percent above September 2008. Oats stored in all positions on September 1, 2009, totaled 128 million bushels, 8 percent above the stocks on September 1, 2008. Of the total stocks on hand, 54.5 million bushels are stored on farms, 3 percent higher than a year ago. Off-farm stocks totaled 74.0 million bushels, 12 percent above the previous year. Corn stocks in all positions on September 1, 2009, totaled 1.67 billion bushels, up 3 percent from September 1, 2008. Of the total stocks, 608 million bushels are stored on farms, up 22 percent from a year earlier. Off-farm stocks, at 1.07 million bushels, are down 5 percent from a year ago.

## Mid-September Prices Received by Farmers

Preliminary indications of prices received by Idaho farmers for the month of September showed increases for alfalfa hay, all milk and steers and heifers. Price declines were recorded for all barley, feed barley, malting barley, dry beans, potatoes, all wheat, beef cattle, cows, and calves.

Nationally, the preliminary All Farm Products Index of Prices Received in September, at 127 percent, based on 1990-92=100, was unchanged from August. Producers received higher prices for milk, onions, grapes, and apples and lower prices for wheat, soybeans, barley, and potatoes.

### Prices Received by Farmers for Selected Commodities, September 2008 - September 2009

Commodity	Unit	Idaho			United States			
		September 2008	August 2009	September 2009 <sup>1/</sup>	September 2008	August 2009	September 2009	
							Price <sup>1/</sup>	% Parity
<b>CROPS:</b>								
Alfalfa Hay	Ton	222.00	106.00	112.00	175.00	111.00	110.00	--
Barley, All	Bu.	7.60	5.66	5.02	5.97	5.27	3.87	42
Feed	Bu.	4.63	3.04	2.50	4.46	2.48	1.88	--
Malting	Bu.	7.80	5.89	5.15	6.40	5.58	4.61	--
Dry Beans	Cwt.	38.50	34.20	32.30	36.80	32.00	30.90	47
Potatoes <sup>2/</sup>	Cwt.	7.10	7.85	6.75	8.65	9.61	7.65	40
Fresh <sup>3/</sup>	Cwt.	15.10	8.00	--	19.39	14.66	--	--
Processing	Cwt.	5.60	7.60	--	5.75	6.93	--	--
Wheat, All	Bu.	7.56	4.93	4.70	7.43	4.83	4.30	32
<b>LIVESTOCK &amp; PRODUCTS:</b>								
Beef Cattle <sup>4/</sup>	Cwt.	86.50	76.80	76.60	94.20	80.60	80.80	34
Cows <sup>5/</sup>	Cwt.	52.60	46.40	45.20	54.80	45.70	44.10	--
Steers & Heifers	Cwt.	96.00	83.50	85.40	99.30	85.10	85.90	--
Calves	Cwt.	95.00	101.00	99.00	113.00	110.00	107.00	31
Lambs	Cwt.	104.00	91.00	--	99.40	97.40	--	--
Milk, All <sup>6/</sup>	Cwt.	16.90	11.60	12.40	18.20	12.00	12.70	27 <sup>7/</sup>

1/ Mid-Month. 2/ Average prices of potatoes sold for all uses, including table stock, processing, seed and livestock feed. 3/ Fresh market prices only, includes table stock prices. 4/ "Cows" and "steers and heifers" combined. 5/ Beef cows and cull dairy cows sold for slaughter. 6/ Before deductions for hauling. Includes quality, quantity, other premiums. Excludes hauling subsidies. 7/ Seasonally adjusted price as percentage of parity price.

### United States Price Index Summary Table

Index 1990 – 92 = 100	August 2008	September 2008	August 2009		September 2009 Preliminary
			Preliminary	Revised	
Prices Received	156	154	127	127	127
Prices Paid	191	190	177	176	176
Ratio <sup>1/</sup>	82	81	72	72	72

## U.S. Dairy Products August 2009 Highlights

**Total cheese** output (excluding cottage cheese) was 850 million pounds, 2.6 percent above August 2008 and 1.0 percent above July 2009.

**Italian type cheese** production totaled 350 million pounds, 3.9 percent above August 2008 and 0.1 percent above July 2009.

**American type cheese** production totaled 345 million pounds, 1.6 percent above August 2008 but 2.0 percent below July 2009.

**Butter** production was 100 million pounds, 13.6 percent below August 2008 and 12.3 percent below July 2009.

**Dry Milk Powders:** (comparisons with August 2008)

Nonfat dry milk, human --- 106 million pounds, down 8.3 percent.

Skim milk powders --- 10.7 million pounds, down 59.9 percent.

**Whey products:** (comparisons with August 2008)

Dry whey, total --- 92.2 million pounds, up 3.3 percent.

Lactose, human and animal --- 62.4 million pounds, down 1.7 percent.

Whey protein concentrate, total --- 34.7 million pounds, down 0.4 percent.

**Frozen products:** (comparisons with August 2008)

Ice cream, Regular (hard) --- 79.1 million gallons, up 0.4 percent.

Ice cream, Lowfat (total) --- 36.6 million gallons, up 1.2 percent.

Sherbet (hard) --- 4.34 million gallons, down 4.0 percent.

Frozen Yogurt (total) --- 6.58 million gallons, up 3.5 percent.

## U.S. Hog Inventory Down 2 Percent

U.S. inventory of all hogs and pigs on September 1, 2009 was 66.6 million head. This was down 2 percent from September 1, 2008 but up 1 percent from June 1, 2009.

Breeding inventory, at 5.87 million head, was down 3 percent from last year and down 2 percent from the previous quarter. Market hog inventory, at 60.8 million head, was down 2 percent from last year but up 1 percent from last quarter.

The June-August 2009 pig crop, at 28.8 million head, was down 2 percent from 2008 and down 1 percent from 2007. Sows farrowing during this period totaled 2.97 million head, down 4 percent from 2008 and down 5 percent from 2007. The sows farrowed during this quarter represented 50 percent of the breeding herd. The average pigs saved per litter was a record high 9.70 for the June-August 2009 period, compared to 9.51 last year. Pigs saved per litter by size of operation ranged from 7.40 for operations with 1-99 hogs and pigs to 9.80 for operations with more than 5,000 hogs and pigs.